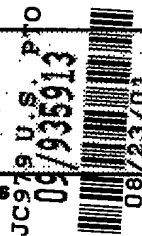


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08/23/01

**UTILITY
PATENT APPLICATION
TRANSMITTAL**Our Docket No.: **S841.312-0003**Date: **August 23, 2001**First Named Inventor: **Chen-Wen TSAI**Title: **MULTI-LAYERED SUBSTRATE WITH A BUILT-IN
CAPACITOR DESIGN AND A METHOD OF MAKING THE SAME**Express Mail No.: **EL800727166US****APPLICATION ELEMENTS**ADDRESS TO: **Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231**1. ☒ **Fee Calculation Sheet**
(Submit an original and a duplicate for fee processing)2. ☐ **Applicant claims small entity status**3. ☒ **Specification** Total Pages **[15]**

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed. Sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims
- Abstract of the Disclosure

4. ☒ **Drawings (35 U.S.C. 113)**Total Sheets **[3]**5. ☒ **Oath or Declaration**Total Pages **[3]**

- a. ☐ Newly Executed (original or copy)
- b. ☒ Copy from a prior application (37 C.F.R. 1.63(d) - for continuation/divisional with Box 18 completed)

[Mark Box 5 below]I. ☐ **DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b)

6. ☒ **Application Data Sheet. See 37 CFR 1.76.**

- 7. ☐ **CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)**
- 8. **Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)**
 - a. ☐ **Computer Readable Copy (CRF)**
 - b. **Specification Sequence Listing on:**
 - i. ☐ **CD-ROM or CD-R (2 copies; or**
 - ii. ☐ **Paper**
 - c. ☐ **Statements verifying identity of above copies**

ACCOMPANYING APPLICATION PARTS

- 9. ☐ **Assignment Papers (cover sheet & document(s))**
- 10. ☐ **37 C.F.R. 3.73(b) Submission**
- ☐ **Power of Attorney**
- 11. ☐ **English Translation Document (if applicable)**
- 12. ☐ **Information Disclosure Statement with copies of Citations as necessary**
- 13. ☒ **Preliminary Amendment** Total Pages **[6]**
- 14. ☒ **Return Receipt Postcard (Should be specifically itemized)**
- 15. ☐ **Certified Copy of Priority document(s) (If foreign priority is claimed)**
- 16. ☐ **Request and Certification under 35 U.S.C.122(b)(2)(B)(i). (Nonpublication Request)**
- 17. ☐ **Other**

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:☐ **Continuation**☒ **Division**☐ **Continuation-in-part (CIP) of prior Application No. 09/671,242**Prior Application Information: Examiner **J. Gaffin** Group Art Unit **2841**For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**ATTY NAME
AND REG. NO.**Jeffrey D. Shewchuk
Reg. No. 37,235**

SIGNATURE:

ADDRESS

**Kinney & Lange, P.A.
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FEE TRANSMITTAL

Complete if Known

Application No.

Filing Date

August 23, 2001

First Named Inventor

Chen-Wen TSAI

Group Art Unit

2841

Examiner Name

J. Gaffin

Atty. Docket Number

S841.312-0003

Total Amount of Payment \$710.00

METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No. 11-0982. Deposit Account Name: Kinney & Lange, P.A.

2. ☒ Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
101	710	201	355	<input checked="" type="checkbox"/> Utility Filing Fee
106	320	206	160	<input type="checkbox"/> Design Filing Fee
108	710	208	355	<input type="checkbox"/> Reissue Filing Fee
114	150	214	75	<input type="checkbox"/> Prov. Filing Fee

Subtotal (1) \$710.00

2. EXTRA CLAIM FEES

	Number Claims	Prior**	Extra	Fee from Below	Fee Paid
Total	6	20	*	*	*
Indep.	2	3	*	*	*
Multiple Dependent Claims			*	*	*

**Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple Dependent Claim
109	80	209	40	Reissue Independent Claims Over Original Patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

Subtotal (2) \$

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee paid
105	130	205	65	Surcharge - Late filing fee or oath	*
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	*
139	130	139	130	Non-English specification	*
147	2,520	147	2,520	For Filing a Request for Reexamination	*
115	110	215	55	Extension for reply within first month	*
116	390	216	195	Extension for reply within second month	*
117	890	217	445	Extension for reply within third month	*
118	1,390	218	695	Extension for reply within fourth month	*
128	1,890	280	945	Extension for reply within fifth month	*
120	310	220	155	Filing a brief in support of an appeal	*
121	270	221	135	Request for oral hearing	*
148	110	248	55	Terminal Disclaimer Fee	*
140	110	240	55	Petition to revive - unavoidable	*
141	1,240	241	620	Petition to revive - unintentional	*
142	1,270	242	650	Utility/Reissue issue fee (inc. advance copies)	*
143	470	243	250	Design issue fee (inc. advance copies)	*
122	130	122	130	Petitions to the Commissioner	*
123	50	123	50	Petitions related to provisional applications	*
126	180	126	180	Submission of Information Disclosure Statement	*
581	40	581	40	Recording each patent assignment per property (times number of properties)	*
179	710	279	355	Request for Continued Examination (RCE)	*

Other fee (specify) _____

Subtotal (3) \$

Signature

Jeffrey D. Shewchuk

Reg. No.

37,235

Date

August 23, 2001

Deposit Account No.

11-0982